

#### **U3C-M3/57T Information**



For Reference Only

Part Number U3C-M3/57T

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 150V 2A DO214AB

Package DO-214AB, SMC

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **U3C-M3/57T Specifications**

Manufacturer Part Number	U3C-M3/57T
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	150V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	900mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	10μA @ 150V
Capacitance @ Vr, F	25pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB, (SMC)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **U3C-M3/57T Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **U3C-M3/57T Payment Methods**



















### **U3C-M3/57T Shipping Methods**













If you have any question about U3C-M3/57T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com